



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/586,598

07/20/2006

Tadashi Maeda

2006_1151A

1659

513 7590 08/11/2011

WENDEROTH, LIND & PONACK, L.L.P.

1030 15th Street, N.W.,

Suite 400 East

Washington, DC 20005-1503

EXAMINER

MEHTA, MEGHA S

ART UNIT

PAPER NUMBER

1783

NOTIFICATION DATE

DELIVERY MODE

08/11/2011

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ddalecki@wenderoth.com

coa@wenderoth.com

Art Unit: 1783

Request for Reconsideration

Applicant's request for reconsideration has been considered but does NOT place the application in condition for allowance for the following reasons.

Applicant argues that the metal powder particles of Mei do not read on the invention because Mei's particles are melted and solidified to form a solder mass, no longer in particulate form. However, as "particle" is not defined in the specification, each atom of the metal powder may be a particle. "Particle" is further not required to be of a particular shape and size. Therefore, even after solidification, the solder mass comprises particles. Furthermore, please note that the claim as written does not require the metal particles of the flux to be in particulate form after the reflow process.

The double patenting rejection is maintained over claim 4 of application 10/585,729 and claims 1 and 2 of Patent 7,632,710.

/David R. Sample/
Supervisory Patent Examiner, Art Unit 1783

/Megha Mehta/
Examiner, Art Unit 1783